

U.S.S.N. 08/126,505  
Filed: September 24, 1993  
**AMENDMENT AND RESPONSE TO OFFICE ACTION**

### Remarks

Claims 1, 3-5, 8-16, 18-20, 23-32, and 34 are pending. Claims 1, 3-5, 10-16, 18-20, 26-32, and 34 are allowable. Claims 8, 9, and 23-25 have been amended. Claims 8, 9, and 23-25 were amended to more clearly claim what applicants consider to be their invention.

The present invention is directed to chimeric proteins which contain one or more short consensus repeats (SCRs) from more than one complement regulatory (RCA) protein, modifications of RCA recombinants in which SCRs are arranged in different orders, and truncated versions of RCA proteins containing as few as three SCRs. The modified proteins retain complement inhibitory activity, which may be altered in specificity, affinity, or mechanism. Additional properties may be conferred on the chimeric proteins.

U.S.S.N. 08/126,505

Filed: September 24, 1993

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

**Rejection Under 35 U.S.C. § 112, second paragraph**

Claims 8, 9, and 23-25 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite. Applicants respectfully traverse this rejection to the extent that it is applied to the claims as amended.

Claims 8, 9, and 23-25 were amended to clarify the invention being claimed. There should be no confusion as to amino acid sequences where any specified amino acid may be substituted by another specified amino acid.

Allowance of claims 1, 3-5, 8-16, 18-20, 23-32, and 34 is respectfully solicited.

Respectfully submitted,



Patrea L. Pabst  
Reg. No. 31,284

Date: : October 31, 2003

HOLLAND & KNIGHT LLP  
One Atlantic Center, Suite 2000  
1201 West Peachtree Street  
Atlanta, Georgia 30309-3400  
(404) 873-8473  
(404) 873-8588 (fax)

U.S.S.N. 08/126,505

Filed: September 24, 1993

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

**Certificate of Facsimile Transmission**

I hereby certify that the enclosed Amendment and Response to Office Action and all documents shown as being attached is being facsimile transmitted to the U. S. Patent and Trademark Office on the date shown below.

Date: October 31, 2003

Peggy Bailey  
Peggy Bailey

# 1194472\_v1